



REUSE OF WASTEWATER TREATMENT PLANT EFFLUENT



As part of the ongoing operations of the Sewer Department, we are always looking for better ways to utilize our existing resources and possibly reduce the cost of operations. During one of our operations evaluations, the question was asked, "Why are we using potable water to clean sewers when treated effluent would work as well and the water is vacuumed and transported to the plant or flows down the sewer." We gave the question considerable thought and as a result the Frankfort Sewer Department recently installed a pump at the discharge of the Wastewater Treatment Plant to allow reuse of the plant effluent.

As part of our daily operations within the collection system, the Sewer Department is constantly cleaning our sewers with our Vactor truck. The cleaning is accomplished by utilizing high pressure water to spray the inside of the pipe to remove grease and other debris, draw the debris and water back to a manhole and vacuum the material into the Vactor. The Sewer Department has historically used potable water to perform this work.

The project is accomplishing two objectives, the first and most important, is reuse of a natural resource and reducing the use of treated potable water. The second objective is saving the Sewer Department in the purchase of treated potable water.

Taking Care of Business (excerpts from customer letters and phone calls):

⇒ "I just called to say "thank you" to Terry Hopper and Jeff Perry for going the extra mile to help when it wasn't even a sewer problem—this is what customer service should be. I called January 11 to report a rotten egg smell coming from the water pipes. After investigating, the sewer employees concluded my hot water heater was the problem and suggested I contact a plumber to check it out. If more government employees worked like these two gentlemen, our tax dollars would be well spent."—Maggie Quisenberry of Osage Trail.



The Employee of the Quarter Award was created to recognize an employee that provides excellent service to our customers or an employee that has exhibited outstanding performance in the execution of their duties.

The recipient for the first quarter of 2006 is Jeff Perry. He joined FSD in 2003 as a Sewer Tech III. Since that time, Jeff performs duties related to the operation, maintenance, locating and installation of sanitary sewer lines.

Jeff represents the City of Frankfort and the department well when dealing with the public and is always professional in his appearance and his attitude.

FSD Contact Information

**Monday—Friday
8:00 a.m.—4:30 p.m.
Phone: (502) 875-2448
Fax: (502) 223-7857**

After hour sewer emergencies for sanitary sewer calls, line stoppages, sewage backups, odor problems, etc.—(502) 229-6304.

- William R. Scalf, Jr., P.E.
Director
- Robert Barker
Deputy of Collection System
- Robert Oerther
Deputy Director of Operations
- Robert Peterson, P.E.
Senior Engineer
- Carol Atha
Office Manager
- Lisa Sekula
Office Assistant

**Visit our website at:
www.cityoffrankfortky.com**

Expanding our knowledge and expertise to better serve our community . . .

- ⇒ January 17—February 23 (Dewey Willard, Gregg Hosley, Richard Long, Melanie Hockensmith, and Wade McDonald) attend computer classes at Thornhill Learning Center.
- ⇒ January 26 (Collection, Pump Maintenance and Waste water Treatment Employees) attended training seminar on "How to Fill Out Work Orders" taught by Carol Atha and Lisa Sekula.
- ⇒ January 27 (Carol Atha) attended training session on "Immunization Recordkeeping" for all City Departments.
- ⇒ January 30 (Robert Barker, Newton Gill, Robert Peterson, Robert Oerther, Mansoor Bozorgzad, Richard Long, Gregg Hosley, Dewey Willard, Danny Hammond, Lisa Sekula, Carol Atha, Bill Scalf, Greg Thurman) attended the "Customer Service" seminar sponsored by Kentucky League of Cities.
- ⇒ February 2 (Collection Crew) attended the "O & MP SSO /CSO" training taught by Robert Oerther.
- ⇒ February 14-17 (J.B. Satterwhite, Daniel Fey, and Freddie Loman) attended the "Pumper & Cleaner Expo" in Nashville, TN.
- ⇒ February 16 (Bill Scalf) attended the Watershed Round-table meeting in Northern Kentucky.
- ⇒ February 21-23 (Richard Long) attended the "FOG Management Training" sponsored by the Water Environment Federation in Charleston, WV
- ⇒ March 14—April 20 (Jeff Hurst, Stanley Green, Bernard Woods, Newton Gill, and Robert Barker) attend computer classes at Thornhill Learning Center.

Odor Issues

We are diligently working to reduce and eliminate odors from our sewer system. Please call to report odor complaints.

Grease Interceptor Requirements

All food service and food preparation facilities which discharge to the sewer system are required to install and maintain grease and oil interceptors. For more information, please contact Richard Long, FOG Inspector.

Focus on Melanie Hockensmith Sewer Tech II



Melanie began her employment with the City in November, 2004 as a Collection System Maintenance Laborer. Melanie was named "Employee of the Quarter" in March, 2005 by the Sewer Department. The Department received several compliments from the public on her outstanding work performance.

As a part of her job requirements, she must maintain a CDL and be able to read and interpret blueprints. Melanie performs duties related to the operation, maintenance, locating and installation of sanitary sewer lines. She operates motorized equipment including the back-hoe, crane truck, vacuum excavator and the rod machine. She interacts with the homeowners as necessary to explain work activities on their property.

She is a Frankfort native and enjoys riding her horse as well as spending time with her dogs. Melanie also likes to cook and work in her garden.

Frankfort Sewer Department—Page 2

Frankfort Sewer Department
1200 Kentucky Avenue
Frankfort, KY 40601

ADDRESS CORRECTION REQUESTED